

Product datasheet for TA342514

OriGene Technologies, Inc.

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Growth Arrest Specific Protein 7 (GAS7) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-GAS7 antibody: synthetic peptide directed towards the C terminal of

human GAS7. Synthetic peptide located within the following region: IRQHLCQYTQLRHETDMFNQSTVEPVDQLLRKVDPAKDRELWVREHKTGN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 54 kDa

Gene Name: growth arrest specific 7

Database Link: NP 958839

Entrez Gene 8522 Human

060861

Background: Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and

predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus have

been described. [provided by RefSeq, Jul 2008]

Synonyms: GAS7; MLL

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

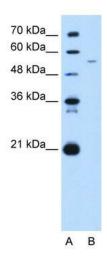
100%; Mouse: 100%; Bovine: 100%; Guinea pig: 100%; Rabbit: 93%; Zebrafish: 86%





Protein Families: Transcription Factors

Product images:



WB Suggested Anti-GAS7 Antibody Titration: 5.0 ug/ml; Positive Control: HepG2 cell lysate